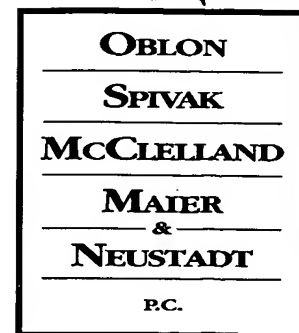




Docket No.: 275870US6PCT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

RE: Application Serial No.: 10/517,783  
Applicants: Satoshi KITANI, et al.  
Filing Date: December 10, 2004  
For: INFORMATION-RECORDING MEDIUM DRIVE  
Group Art Unit: 2652  
Examiner: TO BE ASSIGNED

SIR:


Attached hereto for filing are the following papers:

**General Power of Attorney**  
**Assignment (copy)**  
**Statement Under 37 CFR 3.73(b)**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
\_\_\_\_\_  
Gregory J. Maier  
Registration No. 25,599

Customer Number

**22850**

(703) 413-3000 (phone)  
(703) 413-2220 (fax)

Bradley D. Lytle  
Registration No. 40,073



Docket No.: 275870US6PCT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



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MAIER & NEUSTADT, P.C.

  
\_\_\_\_\_  
Gregory J. Maier

Registration No. 25,599

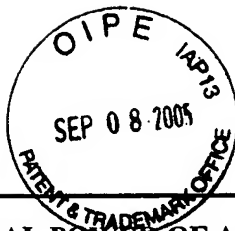
Customer Number

**22850**

(703) 413-3000 (phone)  
(703) 413-2220 (fax)

Bradley D. Lytle

Registration No. 40,073



**GENERAL POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

I hereby appoint:

☒ Practitioners associated with the Customer Number

**22850**

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

**Assignee Name and Address:**

Sony Corporation  
6-7-35 Kitashinagawa,  
Shinagawa-ku, Tokyo, 141-0001 Japan

**A statement under 37 CFR 3.73(b) is attached.**

**SIGNATURE OF ASSIGNEE OF RECORD**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

|           |                                     |                           |
|-----------|-------------------------------------|---------------------------|
| Signature | <i>Koichi Wada</i>                  | Date: July 21, 2005       |
| Name      | Koichi Wada                         | Telephone: 81-3-5435-3910 |
| Title     | Manager, Intellectual Property Div. |                           |

# COPY

## ASSIGNMENT

CMS Docket Number: S04P0528US00  
450100-05042

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in INFORMATION-RECORDING MEDIUM DRIVE

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

International Application No.: PCT/JP2004/004909, International Filing Date: APRIL 5, 2004

This assignment executed on the dates indicated below.

Satoshi KITANI

Name of first or sole inventor  
Tokyo, Japan

Execution date of U.S. Patent Application

Residence of first or sole inventor

Satoshi Kitani  
Signature of first or sole inventor

October 7, 2004  
Date of this assignment

Jun YONEMITSU

Name of second inventor  
Kanagawa, Japan

Execution date of U.S. Patent Application

Residence of second inventor

Jun Yonemitsu  
Signature of second inventor

October 20, 2004  
Date of this assignment

Katsumi MURAMATSU

Name of third inventor  
Tokyo, Japan

Execution date of U.S. Patent Application

Residence of third inventor

Katsumi Muramatsu  
Signature of third inventor

October 21, 2004  
Date of this assignment

ADDITIONAL INVENTOR(S) ON NEXT PAGE

# COPY

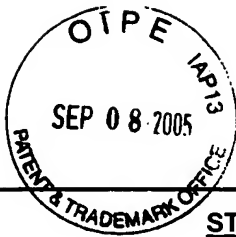
ASSIGNMENT (continued) Docket Number:

S04P0528US00  
450100-05042

Page 2 of 2

Tomoyuki ASANO

|   |  |
|---|--|
| Name of fourth inventor<br>Kanagawa, Japan                | Execution date of U.S. Patent Application          |
| Residence of fourth inventor                              |  |
| Signature of fourth inventor<br><i>Tomoyuki Asano</i>     | Date of this assignment<br><i>October 25, 2004</i> |
| Yoshikazu TAKASHIMA                                       |  |
| Name of fifth inventor<br>Tokyo, Japan                    | Execution date of U.S. Patent Application          |
| Residence of fifth inventor                               |  |
| Signature of fifth inventor<br><i>Yoshikazu Takashima</i> | Date of this assignment<br><i>October 22, 2004</i> |
|   |  |
| Name of sixth inventor                                    | Execution date of U.S. Patent Application          |
| Residence of sixth inventor                               |  |
| Signature of sixth inventor                               | Date of this assignment                            |
|   |  |
| Name of seventh inventor                                  | Execution date of U.S. Patent Application          |
| Residence of seventh inventor                             |  |
| Signature of seventh inventor                             | Date of this assignment                            |
|   |  |
| Name of eighth inventor                                   | Execution date of U.S. Patent Application          |
| Residence of eighth inventor                              |  |
| Signature of eighth inventor                              | Date of this assignment                            |
|   |  |
| Name of ninth inventor                                    | Execution date of U.S. Patent Application          |
| Residence of ninth inventor                               |  |
| Signature of ninth inventor                               | Date of this assignment                            |



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Satoshi KITANI, et al.

Application No./Patent No.: 10/517,783

Filed/Issue Date: December 10, 2004

Entitled: INFORMATION-RECORDING MEDIUM DRIVE

Sony Corporation, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. A copy of the assignment is attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Signature

  
Date

Bradley D. Lytle

Printed or Typed Name

703-413-3000

Telephone Number

40,073

Registration Number

**BEST AVAILABLE COPY**